

Job Alike

5th Grade Math/Science (15)

Dec. 12, 2013

60 - 90 Minutes

I. Math (35 min.)

A. Math Games

- 1) Win-Win Math Games Article
 - a) Rules for Math Games
- 2) Math Games PDF
- 3) Scoot

B. Technology for the Math Classroom

- 1) ESU #1 Math Wiki
- 2) Apps

C. Math Notebooks/Journals

- 1) Foldables by Dinah Zike
 - a) Creation of an example
 - (1) Edges, Faces, and Vertices Triangular/Rectangular Prisms
- 2) Big Book of Math Foldables

D. NeSA/Standards

- 1) 5th Grade Table of Specs.
- 2) Standards Update - NDE Doc.
- 3) NeSA M Questions

Quick Break (5 min.)

II. Science (35 min.)

A. Scientific Inquiry Lab/NATS Presentation/MPIES

- 1) Relating to Effective Lab Set Up in the Elementary Classroom
 - a) Paper Towel Investigation
 - b) Run Lab and Provide Resources

B. Apps for the Science Classroom

- 1) Google Doc
- 2) Preview, Download, and Explore

C. NeSA/Standards

- 1) 5th Grade Table of Specs.
- 2) NeSA S Questions

Math Links:

www.esu1math.wikispaces.com

www.brainpop.com

http://www.education.ne.gov/Assessment/NeSA_Math.htm

Win-Win Math Games by Marilyn Burns

http://www.mathsolutions.com/documents/winwin_mathgames.pdf

Math Classroom Activities

<http://www.clocc.net/partners/group/school/MathActivities.pdf>

Math Scoot

<http://www.bainbridgeclass.com/scootgame.pdf>

Science Links:

www.esu1science.wikispaces.com

www.brainpop.com

http://www.education.ne.gov/Assessment/NeSA_Science.htm